

## **Historic, Archive Document**

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No. 15

# Trade Price List

U. S. Department of Agriculture

Washington, D. C.



1911

**PLEASE READ CAREFULLY BEFORE ORDERING.**

**THE PUBLICATION OF THIS LIST CANCELS ALL PREVIOUS QUOTATIONS.**

**THIS LIST IS INTENDED ONLY FOR THE TRADE AND OTHERS ENTITLED TO TRADE PRICES. OUR BEAUTIFULLY ILLUSTRATED DESCRIPTIVE CATALOG OF TREE AND SHRUB SEEDS IS WORTH HAVING.**

**TERMS.** Cash with order. For customers of approved credit 30 days net.

Remittances both domestic and foreign are requested in U. S. currency and in Atlanta or New York Exchange. Our banks charge for collection of all other checks. Foreign postage stamps cannot be accepted.

**SAMPLE POST.** Domestic packages up to four pounds and bona fide samples into foreign countries up to 12 ozs., are mailed for 1 cent for every 2 ozs. (1-2d). Registration is 10 cents (5d) per package.

**PARCELS POST** is admissible into almost every foreign country. Maximum weight per package 11 lbs. Postage 12 cents (6d) per pound or fraction. When remitting with order always add enough postage to avoid delay.

**EXPRESS:** Domestic shipments go under Special Scale No. N., which allows for an average deduction of 20 per cent of merchandise rates. Express shipments to foreign points must be prepaid.

**FREIGHT:** We request definite shipping instructions, or we use our own best judgment at consignee's risk. Our responsibility for all shipments ends with taking receipt of transportation companies, which much be held responsible for delay or loss in transit.

**FOREIGN SHIPMENTS** are consigned, unless otherwise instructed, to our forwarders, Downing's Foreign Express, New York, and their correspondents in foreign ports, who attend to marine assurance, if so desired.

**WARRANTY:** While we exercise greatest care to have all seeds, bulbs, plants, etc., pure and reliable, they are sold without warranty and without any responsibility, expressed or implied, in respect to the crop. If our goods are not accepted on these terms, we must be informed at once after arrival at destination to arrange for their return, and to refund any money paid us for them. We are not responsible beyond the invoiced value of the goods and we can under no circumstances consider any claims after the seeds have been planted unless they prove not true to name.

**WHILE** we anticipate at this writing a supply of all kinds offered in this list our acceptance of orders is not a warranty for delivery, but it is subject to crop accidents and limitations of crops. All quotations are subject to change without notice and are understood free on cars Atlanta.

We issue:

**TRADE PRICE LIST NO. 15** for U. S.; **No. 16** for Great Britain; **No. 17** for Germany.

**DESCRIPTIVE CATALOG, U. S. Edition.**

**DESCRIPTIVE CATALOG, Spanish Edition.**

**THE FORSTER COMPANY**

**ATLANTA, GA., U. S. A.**

# Otto Katzenstein & Company

ATLANTA, GA.

Cable Address: TREESEEDS, ATLANTA, GA.

A. B. C. Code, 4th and 5th Edition and Private Code  
TRADE PRICE LIST OF SEEDS OF AMERICAN  
CONIFERS, TREES, SHRUBS, HERBS.

NO. 15



1911

## CONIFERS

Half ounce, quarter pound, 25 lbs rate at ounce, pound, and hundred pound rates respectively. No seeds invoiced for less than 10c. Quotations on large lots given by letter. Asterisk means not hardy.

### CODEWORD

#### ABIES.

	Oz.	Lb.
Abaa amabilis, Forb .. .. .	.45	3 50
Abae arizonica, Merr .....	1.25	10.00
Abao balsamea, Mill .....	.20	2.00
Abay concolor L. & G.....	.20	2.20
Abba concolor violacea. ....	.25	2.80
Abbe fraseri, Lindl. ....	.30	3.20
Abbi grandis, Lindl. ....	.45	4.00
Abbo magnifica, Murr. ....	.40	3.00
Abbu magnifica shastensis		
Lemm ... ..	.65	5.00
Abda subalpina, Eng. .. ..	.50	5.00

#### CEDRUS.

Abdy deodara, Loud. ....	.25	2.00
Abdu libani, Barr .....	.25	2.00

#### CHAMAECYPARIS.

Abca lawsoniana, Parl. ....	.35	3.00
Abci thyoides. B. S. P. ....	.30	3.00

#### \*CUPRESSUS.

Abfy arizonica .....	.45	3.50
Abga goveniana, Gord .....	.30	3.00
Abge guadalupensis, Wats .....	.30	3.00
Abgi macnabiana, Murr .....	.25	2.50
Abgo macrocarpa, Hart .....	.15	1.20

The Codewords are to be used in connection with our private code, which is furnished on request.

## GINKGO.

	Oz.	Lb.
<b>Abha</b> biloba, Kaempf. ....	.10	.50

## JUNIPERUS.

<b>Abja</b> occidentalis, Hook. var. monosperma, Eng. ....	.15	1.40
<b>Abji</b> pachyphloea, Torr .....		
<b>Abjy</b> scopulorum, Sarg .....		
<b>Abka</b> virginiana, L. ....	.10	.50

## LARIX.

<b>Abla</b> americana, Michx. ....	2.50	25.00
<b>Able</b> europaea D. C. (Tirol). ....	.15	1.00

## LIBOCEDRUS.

<b>Abia</b> decurrens, Torr .....	.25	2.60
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## PICEA.

<b>Abpa</b> alba, Lk. ....	.40	3.50
<b>Abpi</b> engelmanni Eng. ....	.50	4.00
<b>Abpu</b> excelsa, Lk. ....	.10	.90
<b>Abpy</b> pungens, Eng. ....	.40	3.50
<b>Abre</b> pungens glauca .....	.50	4.50
<b>Abro</b> rubra Lk. ....	.40	3.50
<b>Abru</b> sitchensis Carr. ....		

## PINUS.

australis see <i>P. palustris</i>		
<b>Abte</b> balfourea var. aristata, .....	.35	3.00
<b>Abti</b> banksiana, Lamb. ....	.50	4.50
<b>Abto</b> cembra. L. ....	.10	.60
<b>Abtu</b> contorta Dougl. ...	.55	5.00
<b>Abty</b> coulteri, D. Don. echinata see <i>P. mitis</i> .....	.30	2.50
<b>Abua</b> edulis, Eng. ....	.20	1.60
<b>Abue</b> flexilis, James .....	.20	2.60
<b>Abui</b> inops, Sol. ....	.45	3.50
<b>Abuo</b> insignis, Dougl. ....	.25	2.00
<b>Abuy</b> jeffreyi, Murray. ....	.25	2.50
<b>Abva</b> lambertiana, Dougl. ....	.20	1.40
<b>Abve</b> laricio, Poir .....	.20	1.40
<b>Abvi</b> larico austriaca .....	.20	1.40
<b>Abvo</b> maritima. Poir .....	.10	.60
<b>Abya</b> mitis, Michx. ( <i>P. echinata</i> , Mill) .....	.40	3.50
<b>Abye</b> monophylla, Torr. & Frem. ....	.30	2.50
<b>Abyi</b> montana, Mill .....	.15	1.00
<b>Abyo</b> montana mughus .....	.20	1.50
<b>Abyz</b> monticola, Dougl. ....	.65	6.00
<b>Abyu*</b> muricata, D. Don. ....	.50	5.00
<b>Abyy</b> murrayana, Balf. ....	.70	6.50
<b>Abza*</b> palustris, Miller. ....	.25	2.40

<b>Abze</b> parryana, Eng. ....	.50	4.00
pinaster see maritima.		
<b>Abzi</b> ponderosa, Dougl. ....	.25	2.40
<b>Abzo</b> ponderosa scopulorum,		
<b>Abzu</b> resinosa, Sol. ....	1.25	12.00
<b>Abzy</b> rigida Miller ....	.30	2.25
<b>Acaa</b> sabiniana, Dougl. ....	.10	.90
<b>Acae</b> strobilus, L. ....	.25	2.00
<b>Acai</b> sylvestris L. ....	.15	1.50
<b>Acao</b> taeda, L. ....	.35	3.00
<b>Acau*</b> torreyana, Parry ....	.25	2.25
<b>Acay</b> tuberculata, Gordon, ....	.40	3.50

### PSEUDOTSUGA.

<b>Acca</b> douglasi, Carr. ....	.45	4.00
<b>Acda</b> douglasi argentea pendu-		
la .....		

### SEQUOIA.

<b>Acea</b> gigantea, Torr. ....	1.25	
<b>Acci*</b> sempervirens, Endl. ....	.40	3.00

### TAXODIUM.

<b>Acfa</b> distichum, Rich ....	.10	.50
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### TAXUS.

<b>Acga</b> baccata, L. ....	.20	2.00
<b>Acge</b> brevifolia, Nutt. ....	1.25	10.00
<b>Acgi</b> cuspidata S. & Z. ....	.65	6.00

### THUYA. ....

<b>Acia</b> gigantea, Nutt. ....	.50	4.50
<b>Acie</b> occidentalis, L. ....	.30	2.50
<b>Acio*</b> orientalis var. pyramid-		
alis (Biota) ....	.10	.75

### TORREYA

<b>Acka*</b> californica, Torr. ....	.15	1.50
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### TSUGA.

<b>Acla</b> canadensis, Carr. ....	.50	4.50
<b>Acle</b> caroliniana, Eng. ....		
<b>Aclo</b> mertensiana Car. ....	.70	7.50
<b>Acla</b> pattoniana, Eng. ....	.85	8.50

## TREES AND SHRUBS

Half ounce, quarter pound, 25 pounds at ounce, pound and hundred pound rates respectively. No seeds invoiced at less than 10c. Prices for large quantities will be quoted by letter upon request. Asterisk means not hardy.

We are using the following abbreviations.

e means evergreen.

d means deciduous.

t means tree.

s means shrub.

v means vine or climber.

db means seed in natural shell.

c means clean seed.

Example: et stands for evergreen tree.

ACER.	Oz.	Lb.
Adaa dt circinatum, Pursh. . . . .	.15	1.25
Adai dt glabrum, Torr. . . . .	.20	1.60
Adao dt* macrophyllum, Pursh. . . . .	.15	.85
Adau dt negundo, L. . . . .	.10	.50
Aday dt palmatum, Thbg. . . . .	.35	3.20
Adbe dt pennsylvanicum, L. . . . .	.15	1.60
Adbi dt. platanoides, L. . . . .	.10	.50
Adbo dt. p reitenbachi. Nich. . . . .	.15	1.25
Adbu dt. p. schwedleri C. Koch . . . . .	.10	.80
Adca dt, pseudoplatanus, L. . . . .	.10	.50
Adci dt, saccharum, Marsh . . . . .	.15	.85
Adco dt, spicatum, Lam. . . . .	.20	1.50

### AESCULUS.

Adde dt glabra Willd. . . . .	.10	.35
Addi dt hippocastanum, L. . . . .	.10	.35

### AILANTUS.

Adea dt glandulosa, Desf. . . . .	.10	.35
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### ALNUS.

Adhe dt rubra, Bong. (A. ore- gana, Nutt.) . . . . .		
Adhi dt rugosa, Sprengel . . . . .	.15	1.40
Adho dt serrulata, Willd. . . . .	.15	1.60

### ALTHAEA

see Hibiscus.

### AMELANCHIER.

Adja ds alnifolia, Nutt . . . . .	.35	3.00
Adje ds canadensis, T. & G. . . . .	.15	1.20

### AMORPHA.

Adli ds fruticosa, L. . . . .	.10	.80
Adlo ds microphylla, Pursh, (nana, Nutt.) . . . . .	.90	8.50



Adoa dv cordata Michx .. ..	.10	.80
Adoe dv quinquefolia, Michx..	.10	1.00
Adoo dv veitchi, Hort. ....db	.20	1.50

# ANDROMEDA.

see

Cassandra, Leucothoe,  
Oxydendron, Pieris, Xolisma.

Adra ds speciosa, Michx. (Zenobia cassinifolia, Poll.) .. ..	.90	8.50
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# ARALIA.

Adte ds spinosa, L. ....c	.40	4.00
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# ARBUTUS.

Adua dt menziesi, Pursh. ....	.20	1.25
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# ARCTOSTAPHYLOS.

Adwa es glauca, Lindl. ....db	.10	1.00
Adwe es* pungens, HBK...db	.15	1.25
Adwi es* tomentosa, Dougl. db	.20	2.00
Adwo es uva-ursae, Spr. ..db	.30	3.00

# ARISTOLOCHIA.

Adye dv tomentosa, Sims ....	.25	2.50
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# ASIMINA.

Adza dt triloba, Dun. ....c	.10	.55
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# AZALEA.

Aeca ds arborescens, Pursh db	.40	3.50
Aece ds lutea, L. (calendulacea) .....db	.40	3.50
Aecu ds occidentalis T. & G. ....	.40	3.50
Aecy ds vaseyi, Gray .. .db	.60	5.00
Aeda ds viscosa, L. ....db	.40	3.50

# BERBERIS.

Aega es aquifolium, Pursh db	.10	.90
Aegi es fremonti, Torr .....	.75	
Aego es nervosa, Pursh. ....	.65	6.00
Aegu es repens, Lindl. ....db	.20	1.60
Aegy ds thunbergi DC ....db .....	.15	1.25
Aeha ds vulgaris, L. ....db .....	.10	.90

# BETULA.

Aeja dt alba, L. ....	.10	.50
Aeje dt alba pendula Willd... ..	.15	1.00
Aeka dt fontinalis, Sarg. ....		
Aeke dt lenta, L. ....	.20	1.50
Aeki dt lutea. Mich. f. ....	.20	1.50
Aeka dt nigra, L. ....	.20	1.50
Aeku dt papyracea Ait. (papyrifera Marsh) .....	.20	1.50
Aeky dt populifolia, Ait. ....	.15	1.00

BUCKLEYA.		Oz.	Lb.
<b>Aepe</b> ds distichopylla (Nutt.)			
Torr .....	.. ..	.15	1.25
CALLICARPA.			
<b>Aera</b> ds americana, L. ....db	.. ..	.10	.35
CALYCANTHUS.			
<b>Aeta</b> ds laevigatus, Willd. ...c	.. ..	.10	.60
<b>Aete*</b> ds occidentalis, Hook & Arn. ....	.. ..	.20	1.80
CAMPHORA.			
<b>Actu</b> et* officinalis, Steud. ....		.25	2.00
CARAGANA.			
<b>Aety</b> ds. arborescens, L ....c	.. ..	.15	1.00
CARPINUS.			
<b>Aeva</b> dt caroliniana, Walt. ....	.. ..	.10	.50
CARYA.			
See Hicoria.			
CASSANDRA.			
<b>Aewa</b> es calyculata D. Don...	.. ..	.60	5.50
CASTANEA.			
<b>Aeza</b> dt dentata, Borkh. (C. am. Mx.) .....	.. ..	.10	.35
CATALPA.			
<b>Afba</b> dt bignonioides Walt ...c	.. ..	.10	.65
<b>Afbe</b> dt hybrida, Spaeth ....c	.. ..	.10	.65
<b>Afbi</b> dt ovata D. Don.(kaempferi, S. & Z.) ....c	.. ..	.10	.65
<b>Afba</b> dt speciosa, Warder.....	.. ..	.25	2.50
As only the SIMON PURE WESTERN CATALPA will produce valuable trees we do not carry in stock any longer the cheap speciosa seed but can quote lowest prices to those who wish to plant them for ornamental purposes. OUR SIMON PURE SEED IS THE BEST GRADE IN THE MARKET AND IT GIVES SATISFACTION.			
CEANOTHUS.			
<b>Afda</b> ds americanus, L.,....db	.. ..	.10	.50
<b>Afde</b> ds americanus, L. ....c.....		.20	1.40
<b>Afdu</b> ds integerrimus, H & A	.. ..	.40	4.00
<b>Afea</b> ds* thyrsiflorus, Eschsch.	.. ..	.25	2.50
<b>Afee</b> ds velutinus, Dougl. ....	.. ..	.70	7.00
CELASTRUS.			
<b>Affa</b> dv scandens, L. ....db	.. ..	.10	1.00
CELTIS.			
<b>Afga</b> dt occidentalis L. ....db.....		.10	.80

CEPHALANTHUS.

	Oz.	Lb.
Afha ds occidentalis, L. ....c	.. .. .10	.60

CERCIS.

Afia dt canadensis, L. ....c	.. .. .10	.65
Afie dt occidentalis, Torr. ..c	.. .. .30	3.00

CHIONANTHUS.

Afka ds virginica, L.....db	.. .. .10	.60
Afke ds virginica, L. ....c	.. .. .15	1.00

CITRUS.

Afla ds trifoliata, L. ....c	.. .. .15	1.20
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CLEMATIS.

Afme dv ligusticifolia, Nutt...c	.. .. .60	5.50
Afmi dv paniculata, Thunb...c	.. .. .50	4.50
Afmo dv virginiana, L. ....	.. .. .35	3.20
Amfu de vitalba, L. ....c	.. .. .15	1.50
Afmy dv viticella .....c	.. .. .15	1.25

CLETHRA.

Afoa ds alnifolia, L. ....db	.. .. .10	.65
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COLUTEA.

Afou ds arborescens, L. ....c	.. .. .10	.70
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CORNUS.

Afpa ds alternifolia, L. f...db	.. .. .10	.75
Afpo de candidissima. Marse-----	.. .. .10	.75
Afpe ds amomum, Mill. ....db	.. .. .10	.75
Afpu ds circinata, L'Her. ..db	.. .. .15	1.20
Afpy dt florida, L. ....db.....	.. .. .10	.35
Afra ds mas, L. ....db	.. .. .10	.40
Afre dt nuttalli, Aud .....db	.. .. .10	.80
Afri ds sanguinea L.	.. .. .10	.50

sericea—see amomum

Afro ds stolonifera, Michx. db	.. .. .10	.50
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CORYLUS.

Afta ds americana, Walt. ....	.. .. .10	.40
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CRATAEGUS.

Agai dt coccinea, L. ....db.....	.. .. .10	.45
Agba ds crus-galli, L. ....db.....	.. .. .10	.45
Agda ds uniflora, Muench. (C. parvifolia) .....db		

CYRILLA.

Agea dt racemiflora, L. ....	.. .. .10	.50
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DENDRIUM

Agga es buxifolium, Desv. ....	.. .. .60	4.50
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DIERVILLA.

Agie ds sessilifolia, Buckl ....	.. .. .15	1.25
Agii ds trifida, Moench .....c	.. .. .20	2.00

DIOSPYROS.

Agka dt virginiana, L. ....c	.. .. .10	.35
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DIRCA.		Oz.	Lb.
Agla ds palustris L. ....c	.. ..	.15	1.50
ELAEAGNUS.			
Agna ds angustifolia, L. ....	.. ..	.10	.70
EUCALYPTUS.			
Agpe et* globulus, Labill ....	.. ..	.50	4.50
Agpi et* robusta, Sm. ....	.. ..	.50	4.50
Agpu et* rostrata, Cav. ....	.. ..	.50	4.50
EUONYMUS.			
Agno ds alatus, Maxim. ....c	.. ..	.30	2.50
Agna ds americanus, L. ....c	.....	.10	1.20
Agoi ds atropurpureus, L. ..c	.....	.15	1.40
Agoo es iadonicus. Thunb ..c	.. ..	.20	
EXOCHORDA.			
Agra ds grandiflora Lindl ...c	.. ..	.25	2.25
FAGUS.			
Agta dt americana, Sweet (fer ruginea, Ait.) .....	.. ..	.15	.80
Agte dt sylvatica, L. ....	.. ..	.10	.50
FOTHERGILLA.			
Agva ds carolina, Brit. (F. al- nifolia). ....c			
FRAXINUS.			
Agya dt americana, L. (alba) c	.....	.10	.60
Agyi dt nigra, Marsh. (sambu- cifolia). ....c	.....	.15	1.00
Agyo dt oregana, Nutt ....c	.....	.20	1.60
Agyu dt pubescens, Lam....c	.....	.15	1.20
Agyy dt quadrangulata, Mx..	.. ..	.15	1.60
Agyz dt viridis, Michx. ....c	.....	.10	.60
FREMONTIA.			
Agzo ds californica, Torr. db	.....	.75	7.50
GAULTHERIA.			
Ahba es procumbens, L.....	.. ..	.10	1.25
Ahbe es shallon, Pursh .....	.. ..	.40	4.00
GAYLUSSACIA.			
Ahce ds dumosa, T. & G. ....	.. ..	.15	1.50
Ahci ds frondosa, T. & G. ..	.. ..	.25	2.50
Ahco ds resinosa, T. & G.....	.. ..	.20	1.75
GLEDITSIA.			
Ahea dt triacanthos, L. ....	.....	.10	.50
\$35 per 100 lbs.			
GORDONIA.			
Ahfe et lasianthus, L. ....db	.. ..	.10	.80
GYMNOCLADUS.			
Ahga dt dioica, Hoch. (cana- densis, Lam.) ....c	.. ..	.10	.60
HALESIA.			
Ahke dt tetraptera, L. ....	.. ..	.15	.80

HAMAMELIS.

	Oz.	Lb.
Ahla ds virginica, L. ....c	.. .. .15	1.00

HETEROMELES.

Ahma et* arbutifolia, Roem.		
..... db	.. .. .15	1.00

HIBISCUS.

Ahna dt moscheutos, L. ....	.. .. .15	1.50
Ahne dt syriacus, L. ....c	.. .. .10	.65

HICORIA.

Ahoa dt alba (Nutt) Britt. (C. tomentosa) .. ..		.20
\$7.50 per 100 lbs.		
Ahoe dt glabra, Britt (C porcina, Nutt.) .. ..		.20
\$7.50 per 100 Lbs.		
Ahoi dt laciniosa, Sarg.(C. sulcata, Nutt). .. ..		.20
\$12 per 100 lbs.		
Ahoo dt minima, Britt (C. amara, Nutt.) .. ..		.20
\$10.00 per 100 lbs.		
Ahou dt ovata, Britt. (C. alba) .. ..		.20
\$10.00 per 100 lbs.		
Ahoy dt pecan, Britt. (C. oliviformis, Nutt.) .. ..		.50
\$25.00 per 100 lbs.		

HYDRANGÆA.

Ahra ds arborescens, L. ....c	.. .. .50	5.00
Ahre ds paniculata, Sieb ....c	.. .. .55	5.50
Ahro ds quercifolia, Bartr ..db	.. .. .60	6.00
Ahru ds radiata, Walt ....c	.. .. .50	5.00

ILEX.

Ahva ds cassine, L. ....	.. .. .20	1.60
Ahve es crenata, Thbg. ....c	.. .. .30	2.50
Ahvi es glabra, Gray ....db	.. .. .10	.50
Ahvu es lucida, T. & G. (coriacea, Chapm.) ....db	.. .. .10	.60
Ahwa et opaca Ait ....db	..... .10	.35
Ahwe ds verticillata, Gray db	.. .. .10	.35

ITEA.

Ahza ds virginica, L.....db	.. .. .15	1.60
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JUGLANS.

Ajac dt cinerea, L. ....	.. ..	.20
\$4.50 per 100 lbs.		
Ajai dt nigra, L. ....	.. ..	.15
\$3.50 per hundred Lbs.		

KALMIA.

Ayea es latifolia, L. ....c	.. .. .25	2.50
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KOELREUTERIA.		Oz.	Lb.
Ajeo dt paniculata, Laxm ....	.. ..	.15	1.25
LABURNUM.			
Ajeu ds vulgare Gries. ....	.. ..	.15	.80
LAGERSTROEMIA.			
Ajey dt* indica, L. ....	.. ..	.25	
LEIOPHYLLUM.			
see Dendrium.			
LEUCOTHOE.			
see			
Andromeda, Pieris.			
Ajua es catesbaei, Gray ....db	.. ..	.10	.55
Ajue catesbaei, Gray .....c	.. ..	.20	2.00
Akaa ds recurva, A. Gray..db	.. ..	.30	2.25
LINDERA. (LAURUS).			
Akbu ds benzoin, Blume ..db	.. ..	.10	.75
LIQUIDAMBAR.			
Akca dt styraciflua, L. ....c.....	.. ..	.20	2.25
LIRIODENDRON.			
Akda dt tulipifera, L. ....	.. ..	.10	.60
LONICERA.			
Akea ds involucrata, Banks ..	.. ..	1.20	
Akeu ds tatarica, L. ....	.. ..	.15	1.60
MACLURA.			
Akga ds aurantiaca, Nutt .....	.. ..	.10	.60
MAGNOLIA.			
Akha dt acuminata, L. ....db.....	.. ..		
Akhe dt fraseri, Walt. ....db	.. ..		
Akhi et glauca, L. ....db	.. ..	.10	.80
Akho et grandiflora, L. ....db	.. ..	.10	.70
Akhu dt macrophylla, Mx ..db	.. ..		
Akhy dt tripetala, L. ....db	.. ..		
MELIA.			
Akka dt* azederach, L ....db	.. ..	.10	.35
Akke dt* a. umbraculifera,	.. ..		
Sarg. ....db	.. ..	.10	.35
MENISPERMUM.			
Akla dv canadense, L. ....	.. ..	.25	2.25
MORUS.			
Akma dt alba, L. var. tatarica	.. ..		
ca .....c	.. ..	.20	1.50
Akme dt rubra, L. ....	.. ..	.20	1.25

MYRICA.		Oz.	Lb.
<b>Akna</b> et* californica, Ch. & Schl. ....	.. ..	.25	2.00
<b>Akne</b> ds carolinensis, Mill ....	.. ..	.10	.90
<b>Akni</b> ds cerifera, L. ....db	.. ..	.10	.80
NEGUNDO.			
see Acer negundo.			
NYSSA.			
<b>Akpa</b> dt sylvatica, March (multiflora, Wang.) ....db	.. ..	.10	.50
OREODAPHNE.			
See Umbellularia			
OSTRYA.			
<b>Akra</b> dt virginica, Willd. ....c.....	.. ..	.30	2.50
OXYDENDRON.			
<b>Aksa</b> dt arboreum DC. ....c	.. ..	.15	1.20
<b>Akse</b> arboreum DC ....db	.. ..	.10	.40
PAULOWNIA.			
<b>Akva</b> dt* imperialis, S. & Z...c	.. ..	.15	1.00
PERSEA.			
<b>Akwa</b> et* borbonia, Spreng. db ....	.. ..	.25	
PIERIS.			
see Andromeda, Cassandra, Xolisma.			
<b>Akya</b> ds floribunda, B. & H. db	.. ..	.40	3.60
<b>Akye</b> floribunda, B. & H. ...c.....	.. ..	.85	
<b>Akyi</b> ds mariana, B. & H...c	.. ..	.20	1.50
<b>Akyo</b> mariana, B. & H. ....db	.. ..	.10	.60
<b>Akyu</b> es* nitida, B. & H....c	.. ..	.20	1.50
<b>Akyy*</b> nitida, B. & H. ....db	.. ..	.10	.60
PLATANUS.			
<b>Alaa</b> dt occidentalis, L. ....c	.. ..	.10	.40
<b>Alae</b> dt orientalis L. ....c	.. ..	.10	.50
POPULUS.			
<b>Alba</b> dt deltoides, Marsh ...c	.. ..	.10	.85
PRUNUS.			
<b>Alca</b> ds americana, Marsh..db	.. ..	.10	.85
<b>Alce</b> et caroliniana, Ait. ....db	.. ..	.10	.50
<b>Alco</b> et ilicifolia Walp. ....	.. ..	.15	1.50
<b>Alcu</b> et integrifolia ....	.. ..	.15	1.80
<b>Alda</b> ds maritima Wang ..db	.. ..	.15	1.60
<b>Alde</b> dt pennsylvanica, L. f..db	.. ..	.15	1.25
<b>Aldi</b> dt serotina, Ehrh ....db.....	.. ..	.10	.60
<b>Aldo</b> dt virginiana, L. ....db	.. ..	.10	.85
PTELEA.			
<b>Alea</b> ds trifoliata, L. ....	.. ..	.15	1.60
PURSHIA.			
<b>Alfa</b> ds tridentata. DC. ....			

## PYRS

Oz.

Lb.

see Sorbus.

## PYRUS.

## QUERCUS.

Alka dt alba, L. ....		
aquatica, Wang. see Qu.		
nigra L.		
Alke dt bicolor, Willd. ....		.30
Alko dt catesbaei, Michx. ....		.35
Alku dt coccinea, Wang. ....		.30
Alky dt digitata, Sudw. (falca- ta Mx.) ....		.30
Alla dt garryana, Dougl. ....		.75
Alle ds ilicifolia, Wang. ....		.50
Allo et laurifolia, Michx. ....		.30
.....	\$12.00 per 100 lbs.	
Ally dt lyrata, Walt. ....		.35
Alma dt macrocarpa, Michx. ....		.40
Aime dt marylandica, Muench. (nigra, Wang.) ....		.25
Almo dt nigra, L. ....		.25
.....	\$10.00 per 100 lbs.	
Almu dt obtusiloba, Mx. ....		.35
Almy dt palustris Muench. ....		.50
Alna dt phellos, L. ....		.60
Alne dt prinus L. ....		
Alni dt rubra, L. ....		.25
.....	\$9.00 per 100 lbs.	
Alno dt velutina, Lam. (tinc- toria, Mx) ....		.40
Alnu et virginiana, Mill. (Qu. virens, Ait.) ....		.40

## RHAMNUS.

Alra dt caroliniana, Walt ...db.....	.10	.80
Alre dt purshiana, D. C. ...db.....	.20	2.00
Alri et purshiana californica,		

## RHODODENDRON.

Alsa es californicum, Hook..c.....	1.25	
Alse es catawbiense, Michx ..c.....	.40	3.50
Alsi et maximum, L .....c	.30	2 75

## RHUS.

Alua ds aromatica, Ait. ....db.....	.15	1.00
Alue ds copallina, L .....c	.10	.30
Alui ds glabra, L. ....c	.10	.30
Alve ds trilobata, Nutt. ....c	.30	2.50
Alvo ds typhina, L. ....c	.10	.80

## ROBINIA.

Alye dt pseudacacia, L. ....c	.10	.50
.....	\$32.00 per 100 lbs.	



ROSA.		Oz.	Lb.
Alza ds	acicularis, Lindl ....db	.10	1.25
Alze ds	arkansana, Porter ..db	.15	1.25
Alzi ds	blanda, Ait .....db	.15	.60
Alzo ev*	bracteata, Wendl..db	.15	1.50
Alzu ds	californica, Ch. Schl.	.50	5.00
Alzy ds	carolina, L. ....db	.10	1.00
Amaa ds	humilis, March ..db	.15	1.20
Amae ev*	laevigata, Michx. db	.15	1.50
Amai ds	lucida, Ehrh. ....db	.15	1.20
Amao ds	multiflora, Fhbg..db	.15	1.60
Amay ds	nitida, Willd .....db	.10	1.00
Amay ds	rugosa, Thunb ...db	.15	1.25
Ambe ds	setigera .....db	.10	1.00
Ambi dv	wichuraiana, Crep.....	.30	3.00
Ambo ds	woodsii, Lindl. ..db		
	(fendleri.) ..	.20	2.00

### RUBUS.

Amfa ds	deliciosus, James....	1.50	
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### SAMBUCUS.

Amia ds	canadensis, L. ....	.10	.50
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### SAPINDUS.

Amja dt*	marginatus, Willd...	.15	1.60
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### SASSAFRAS.

Amka dt	officinale, Nees ..db	.10	.60
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### SCHINUS.

Amla et*	molle, L. ....db	.10	1.00
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### SHEPHERDIA.

Amma dt canadensis, Nutt

Amme dt argentea, Nutt .....

### SMILAX.

Ammu* ev	laurifolia, L. ....db	.10	.60
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Amna dv	walteri. Pursh. ..db	.10	.60
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### SOPHORA.

Amoa dt	japonica, L. ....	.25	2.00
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### SORBUS.

Ampa dt	americana, Marsh. db	.15	1.20
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Ampi ds	arbutifolia, K. Koch		
	.....db	.10	.60

Ampo ds	aucuparia, L. ....db	.10	.85
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### SPARTIUM.

Amra es	junceum, L. ....	.10	.70
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Amre es	scoparium L. ....	.10	.50
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### SPIRAEA.

Amse ds	douglasi, Hook ..db	.20	2.00
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Amso ds	menziesi, Hook ..db	.10	1.00
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Amta ds	salicifolia, L. ....db	.10	1.00
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## STAPHYLEA.

	Oz.	Lb.
Amua ds colchica, Stev. ....	.. .. .25	2.00
Amue ds pinnata, .....	.. .. .15	1.20

## STUARTIA.

Amza ds pentagyna, L'Her...c	.. .. .15	1.60
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## SYMPHORICARPOS.

Ambe ds occidentalis, R. Br.	.. .. .20	2.00
Ambi ds vulgaris, Michx ..db	.. .. .15	1.25

## SYRINGA.

Ambo ds vulgaris, L.....c	.. .. .30	3.00
Ambu ds vulgaris, L.....db	.. .. .15	1.60

## TECOMA.

Anfa dv radicans, Juss.....c	.. .. .20	1.40
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## TILIA.

Anga dt americana, L. ....	.. .. .10	.65
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## ULMUS.

Anka dt americana, L. ....	.. .. .10	.80
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## UMBELLULARIA.

Anla dt* californica, Nutt. ...	.. .. .15	1.00
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## VACCINIUM.

Anoa dt arboreum, Marsh, db	.. .. .15	1.60
Anoe ds atrococcum, Heller db.....	.15	
Anoi ds corymbosum, L...db.....	.20	
Anoo ds erythrocarpum, Mx db.....	.20	
Anpa ds pennsylvanicum. Lam.....	.15	

## VIBURNUM.

Ansa ds acerifolium, L ....db	.. .. .10	.90
Anse ds cassinoides, L ....db	.. .. .10	.80
Ansi ds dentatum, L ....db	.. .. .10	.90
Anso ds lantanoides, Mx ...db	.. .. .10	1.00
Ansu ds lentago, L. ....db	.. .. .10	1.00
Ansy ds nudum, L. ....db	.. .. .10	.50
Anta ds opulus, L. ....db	.. .. .10	1.00
Ante ds prunifolium, L. ..db	.. .. .10	.50
Anto ds* rufotomentosum		
Small .....db	.. .. .15	1.40

## VITIS.

Anva dv aestivalis, Michx....c	.. .. .20	1.50
Anve dv cordifolia, Michx...c	.. .. .20	1.50
Anvi dv labrusca, L. ....c	.. .. .20	1.50
Anvy dv rotundifolia, Michx. c	.. .. .20	1.50

WISTARIA.		Oz.	Lb.
Apaa dv chinensis, DC, ....c	.. ..	.30	2.50
Apae dv chinensis alba .....c	.. ..	.35	3.50
Apai dv frutescens, DC. (W. speciosa Nutt.) .....c	.. ..	.15	1.00
Apao dv frutescens magnifica	.. ..	.15	1.40

#### XANTHOXYLUM.

Apea ds americanum, Mill. ..

#### XOLISMA.

Apga ds ligustrina, Britt ..db .. .. .25 2.50

#### YUCCA.

Apie et* baccata, Torr. ....c	.. ..	.65	
Apil et* brevifolia, Eng. ....c	.. ..	1.00	
Apio es filamentosa, L. ....c	.. ..	.20	1.25
Apiu es glauca, Nutt .....c	.. ..	.40	3.50
Apki es* whipplei, Torr ....c	.. ..	.45	4.50

## HERBACEOUS SEEDS AND ROOTS

SEED—TRADE PACKETS of any kind 20c.  $\frac{1}{4}$  oz and  $\frac{1}{4}$  lbs. at ounce and pound rates.

ROOTS—5 at 10 and 40 at 100 rates.

	SEED.	ROOTS.	
	Oz.	10.	100.
Aconitum columbianum .....	\$ 4.00		
Agave utahense .....	4.00		
Aquilegia caerulea .....	2.00	1.50	9.00
Asclepias tuberosa .....	1.00	.80	4.00
Aster tortifolius .....	6.00		
Bigelovia graveolens .....	3.50		
Cassia marylandica .....	.40		
Castilleja parvifolia .....	7.50		
Clitoria mariana .....	1.00	.80	4.00
Coreopsis lanceolata .....	.80		
Cypripedium acaule .....		1.00	8.00
Cypripedium spectabile .....		3.00	24.00
Dalea johnsoni .....	1.00		
Darlingtonia californica .....		2.50	16.00
Delphinium cardinale .....	1.80		
Dendromecon rigidum .....	4.50		
Dionaea muscipula .....	8.00	.80	4.00
Drosera rotundifolia .....	20.00	.50	2.00
Echinocactus engelmanni .....	8.50		
Emmenanthe penduliflora .....	2.50		
Galax aphylla .....		.75	3.50
Gentiana andrewsi .....	6.00		
Gentiana crinita .....	8.50		
Gentiana angustifolia .....	5.00		
Gilia aggregata .....	2.50		

	SEED.	ROOTS.	
	Oz.	10.	100.
Habenaria blephariglottis .....	4.00	.80	4.00
Habenaria ciliaris .....	5.00	.80	4.00
Hedysarum mackenzii .....	2.00		
Lachnanthes tinctoria .....	1.00	.80	4.00
Linum lewisii .....	1.50		
Lilium .....	Ask for Prices.		
Lobelia cardinalis .....	2.00	1.00	5.00
Lupinus arboreus .....	.65		
Mentzelia ornata .....	2.00		
Oenothera albicaulis .....	8.00		
Opuntia rutila .....	1.00		
Oxytropis lamberti .....	2.00		
Passiflora incarnata .....	.40		
Penstemon azureus jaffrayanus .	2.00		
Penstemon cyananthus .....	1.00		
Penstemon eatoni .....	4.00		
Penstemon heterophyllus .....	6.00		
Penstemon palmeri .....	6.00		
Penstemon mixed .....	2.00		
Phlox subulata .....	8.00	.80	4.00
Phytolacca decandra .....	.40		
Pyxidanthera barbulata .....		1.50	10.00
Rhexia mariana .....	.80	.75	3.00
Rhexia virginica .....	1.20	.75	3.00
Romneya coulteri .....	2.50		
Sarracenia drummondii .....	.80	.80	4.00
Sarracenia flava .....	.80	.80	4.00
Sarracenia purpurea .....	.80	.60	3.00
Sarracenia rubra .....	1.50	.80	4.00
Silene virginica .....			
Shortia galacifolia .....		1.50	10.00
Stenanthium robustum .....		2.50	20.00
Stokesia cyanea .....	1.00	.80	4.00
Tephrosia virginica .....	.80	1.00	5.00
Thalictrum fendleri .....	1.50		
Trilisa odoratissima .....	1.00		
Yucca angustissima .....	3.00		



